

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(rta or (rapid adj thermal adj anneal\$3)) and (load\$3 with (wafer or substrate)) and ((hold\$3 or stable) with temperature) and (first with ramp) and (second with ramp) and ((compar\$3 or measur\$3) with (reference or parameter)) and (cool with down)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:34
S2	1	(rta or (rapid adj thermal adj anneal\$3)) and (load\$3 with (wafer or substrate)) and ((hold\$3 or stable) with temperature) and ramp and ((compar\$3 or measur\$3) with (reference or parameter)) and (cool with down)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 15:47
S3	26	(rta or (rapid adj thermal adj anneal\$3)) and ((compar\$3 or measur\$3) with (reference or parameter)) and (cool with down)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 15:50
S4	26	((rta or (rapid adj thermal adj anneal\$3)) and ((compar\$3 or measur\$3) with (reference or parameter)) and (cool with down)) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 16:03
S5	14	rta same measur\$3 same compar\$3 same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 16:03
S6	14	(rta same measur\$3 same compar\$3 same temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:24
S7	2	"5831249".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:16
S8	2	("5228114"   "5551985").PN.	USPAT	OR	ON	2004/06/09 18:17
S9	4	"5831249".URPN.	USPAT	OR	ON	2004/06/09 18:18
S10	29	(rtp same measur\$3 same compar\$3 same temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:49

S11	3	(rtp or (rapid adj thermal adj process\$3)) and (load\$3 with (wafer or substrate)) and ((hold\$3 or stable) with temperature) and (first with ramp) and (second with ramp) and ((compar\$3 or measur\$3) with (reference or parameter)) and (cool with down)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 15:33
S12	0	(rtp same (measur\$3 or compar\$3) same terminate same temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:40
S13	0	(rtp same measur\$3 same terminate same temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 14:28
S14	3	(rtp same terminate same temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:40
S15	6	((rtp or (rapid\$3 adj thermal\$3 adj process\$3)) same (measur\$3 or compar\$3) same terminate same temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:43
S16	24	((rtp or (rapid\$3 adj thermal\$3 adj process\$3)) same (measur\$3 or compar\$3) same end same temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:12
S17	151	((terminate or end) with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:54
S18	5	((((terminate or end) with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505")) and (measur\$3 same compar\$3 same temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:51
S19	38	((proceed or continue) with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:56

S20	5	((((proceed or continue) with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505")) and (measur\$3 same compar\$3 same temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:53
S21	1	((((terminate or end) with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505")) and (((proceed or continue) with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:53
S22	3	(interrupt with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 18:54
S23	0	(restart with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:33
S24	4210	((rtp or (rapid\$3 adj thermal\$3 adj process\$3) or rta or (rapid\$3 adj thermal\$3 adj anneal\$3)) and ((sample or measur\$3 or compar\$3) same temperature)) and (@ad<"20030505" or @rlad<"20030505")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:28
S25	16	((((terminate or end) with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505")) and (((rtp or (rapid\$3 adj thermal\$3 adj process\$3) or rta or (rapid\$3 adj thermal\$3 adj anneal\$3)) and ((sample or measur\$3 or compar\$3) same temperature)) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:25
S26	11	((((proceed or continue) with anneal with temperature) and (@ad<"20030505" or @rlad<"20030505")) and (((rtp or (rapid\$3 adj thermal\$3 adj process\$3) or rta or (rapid\$3 adj thermal\$3 adj anneal\$3)) and ((sample or measur\$3 or compar\$3) same temperature)) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:25

S27	339	((rtp or (rapid\$3 adj thermal\$3 adj process\$3) or rta or (rapid\$3 adj thermal\$3 adj anneal\$3)) and ((sample or measur\$3 or compar\$3) same temperature)) and (stable or hold) and ramp and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:29
S28	122	((((rtp or (rapid\$3 adj thermal\$3 adj process\$3) or rta or (rapid\$3 adj thermal\$3 adj anneal\$3)) and ((sample or measur\$3 or compar\$3) same temperature)) and (stable or hold) and ramp and (@ad<"20030505" or @rlad<"20030505")) and "438"/\$3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:32
S29	87	first with anneal with less with second	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:34
S30	86	(first with anneal with less with second) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:33
S31	33	first with anneal with less with second with time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:37
S32	34	first with anneal with "same" with second with temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/09 19:37
S33	261	(ramp with first with temperature) and (ramp with (second or higher) with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 14:27
S34	36	((ramp with first with temperature) and (ramp with (second or higher) with temperature)) and (measur\$3 or compar\$3 or sampl\$3) and (rta or rtp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:28
S35	35	((((ramp with first with temperature) and (ramp with (second or higher) with temperature)) and (measur\$3 or compar\$3 or sampl\$3) and (rta or rtp)) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:28

S36	263	((pause or stop or arrest or resume) with anneal) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:22
S37	914	((pause or stop or arrest or resume) with anneal\$3) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:29
S38	0	((ramp with first with temperature) and (ramp with (second or higher) with temperature)) and (((pause or stop or arrest or resume) with anneal\$3) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:22
S39	0	((ramp with first with temperature) and (ramp with (second or higher) with temperature)) and (((pause or stop or arrest or resume) with anneal\$3) and (@ad<"20030505" or @rlad<"20030505"))) and (rtp or rta)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:23
S40	0	((ramp with first with temperature) and (ramp with (second or higher) with temperature)) and (((pause or stop or arrest or resume) with anneal\$3) and (@ad<"20030505" or @rlad<"20030505"))) and (rapid adj thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:23
S41	68	((pause or stop or arrest or resume) with anneal\$3) and (@ad<"20030505" or @rlad<"20030505")) and (rtp or rta)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:27
S42	17	((pause or stop or arrest or resume) with anneal\$3) and (@ad<"20030505" or @rlad<"20030505")) and (rtp or rta)) not etch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:27
S43	43	((pause or stop or arrest or resume) with anneal\$3) and (@ad<"20030505" or @rlad<"20030505")) and (measur\$3 or compar\$3 or sampl\$3) and (rta or rtp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:29

S44	43	(((((pause or stop or arrest or resume) with anneal\$3) and (@ad<"20030505" or @rlad<"20030505")) and (measur\$3 or compar\$3 or sampl\$3) and (rta or rtp)) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:28
S45	69	(((((pause or stop or arrest or resume) with anneal\$3) same (measur\$3 or compar\$3 or sampl\$3)) and (@ad<"20030505" or @rlad<"20030505"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/10 15:30
S46	16	((rtp or rta or (rapid adj thermal)) and (first with temperature) and (second with temperature) and ((hold\$3 or stable or constant) with temperature) and (up\$4 with ramp) and ((range or temperature) with reference) and (cool with down))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 15:56
S47	16	((rtp or rta or (rapid adj thermal)) and (first with temperature) and (second with temperature) and ((hold\$3 or stable or constant) with temperature) and (up\$4 with ramp) and ((range or temperature) with reference) and (cool with down)) and (@ad<"20030704" or @rlad<"20030704"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 15:58
S48	10	((rtp or rta or (rapid adj thermal)) and ((hold\$3 or stable or constant) with temperature) and (first with up\$4 with ramp) and (second with up\$4 with ramp) and (cool with down))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 16:00
S49	10	((rtp or rta or (rapid adj thermal)) and ((hold\$3 or stable or constant) with temperature) and (first with up\$4 with ramp) and (second with up\$4 with ramp) and (cool with down)) and (@ad<"20030704" or @rlad<"20030704"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 16:01
S50	27	((rtp or rta or (rapid adj thermal)) and (up\$4 with ramp) and (cool with down) and ((instability or stable or unstable) with process))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 16:40

S51	27	((rtp or rta or (rapid adj thermal)) and (up\$4 with ramp) and (cool with down) and ((instability or stable or unstable) with process)) and (@ad<"20030704" or @rlad<"20030704"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 16:42
S52	5	((((rtp or rta or (rapid adj thermal)) and (up\$4 with ramp) and (cool with down) and ((instability or stable or unstable) with process)) and (@ad<"20030704" or @rlad<"20030704")) and pyrometer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 16:05
S53	22	((((rtp or rta or (rapid adj thermal)) and (up\$4 with ramp) and (cool with down) and ((instability or stable or unstable) with process)) and (@ad<"20030704" or @rlad<"20030704")) not (((rtp or rta or (rapid adj thermal)) and (up\$4 with ramp) and (cool with down) and ((instability or stable or unstable) with process)) and (@ad<"20030704" or @rlad<"20030704")) and pyrometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 16:05
S54	2771	compar\$4 with temperature with preset	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:28
S55	0	(compar\$4 with temperature with preset) and ((stop or terminate) with (rta or rtp or (rapid adj thermal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 16:42
S56	10	(compar\$4 with temperature with preset) and (rta or rtp or (rapid adj thermal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:39
S57	9	((compar\$4 with temperature with preset) and (rta or rtp or (rapid adj thermal))) and (@ad<"20030704" or @rlad<"20030704"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 16:59
S58	2	("6169271"   "6367970").PN.	USPAT	OR	ON	2004/11/03 16:44
S59	3	("4722609"   "4817436"   "6367970"   "2002/0066869").PN.	USPAT	OR	ON	2004/11/03 16:50
S60	2399	measur\$3 with temperature with preset	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:02

S61	7	(measur\$3 with temperature with preset) and (rta or rtp or (rapid adj thermal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:02
S62	6	((measur\$3 with temperature with preset) and (rta or rtp or (rapid adj thermal))) and (@ad<"20030704" or @rlad<"20030704")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:02
S63	4174	measur\$3 with temperature with exceed\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:02
S64	16	(measur\$3 with temperature with exceed\$3) and (rta or rtp or (rapid adj thermal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:02
S65	15	((measur\$3 with temperature with exceed\$3) and (rta or rtp or (rapid adj thermal))) and (@ad<"20030704" or @rlad<"20030704")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:39
S66	3	((variable or parameter or temperature) same preset same temperature) and (terminat\$3 with (rta or rtp or (rapid adj thermal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:12
S67	3	((variable or parameter or exceed\$3) same preset same temperature) and (terminat\$3 with (rta or rtp or (rapid adj thermal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:13
S68	8	((variable or parameter or exceed\$3) same preset) and (terminat\$3 with (rta or rtp or (rapid adj thermal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:13
S69	354	(compar\$4 with temperature with preset) same exceed\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:29
S70	4	((compar\$4 with temperature with preset) same exceed\$3) and rapid and ramp	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:32
S71	10	((compar\$4 with temperature with preset) same exceed\$3) and ramp	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:32
S72	273	(compar\$4 with temperature with preset) and rapid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 17:39



S73	29	(compar\$4 with temperature with preset) and (rapid with thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 18:26
S74	29	((compar\$4 with temperature with preset) and (rapid with thermal)) and (@ad<"20030704" or @rlad<"20030704")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 19:07
S75	31	(measur\$3 with temperature with preset) and (rapid with thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 18:26
S76	30	((measur\$3 with temperature with preset) and (rapid with thermal)) and (@ad<"20030704" or @rlad<"20030704")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 18:26
S77	16	((((measur\$3 with temperature with preset) and (rapid with thermal)) and (@ad<"20030704" or @rlad<"20030704")) not (((compar\$4 with temperature with preset) and (rapid with thermal)) and (@ad<"20030704" or @rlad<"20030704"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 18:26
S78	122	((compar\$4 with temperature with predetermined) and (rapid with thermal)) and (@ad<"20030704" or @rlad<"20030704")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 19:09
S79	0	((((compar\$4 with temperature with predetermined) and (rapid with thermal)) and (@ad<"20030704" or @rlad<"20030704")) and ((terminat\$5 or end\$3 or stop\$4 or halt\$3) with anneal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 19:08
S80	105	((((compar\$4 with temperature with predetermined) and (rapid with thermal)) and (@ad<"20030704" or @rlad<"20030704")) and (terminat\$5 or end\$3 or stop\$4 or halt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 19:09
S81	3	((((compar\$4 with temperature with predetermined) with (terminat\$5 or end\$3 or stop\$4 or halt\$3)) and (rapid with thermal)) and (@ad<"20030704" or @rlad<"20030704")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/03 19:10